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By

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Attorney Docket No. ASSIA 20.502(056730-00065)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: Ofir ZOHAR, et al.  
Serial No.: 10/620,080  
Filed: July 15, 2003  
Title: DATA ALLOCATION IN A...  
Examiner:  
Art Unit:

August 7, 2003

Director of the U.S. Patent and  
Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

S I R:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of documents listed thereon. These documents contain information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

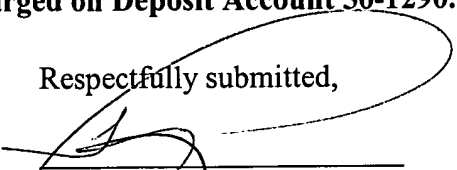
The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

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Respectfully submitted,

  
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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1/29/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : 10/620,080
		Filing Date : July 15, 2003
		First Named Inventor: O. ZOHAR
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : ASSIA 20.502

**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**  
Sheet 1 of 1

### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		6,453,404		BEREZNYI, et al.	09/17/2002	
		6,434,666		TAKAHASHI, et al.	08/13/2002	
		6,317,815		MAYER, et al.	11/13/2001	
		5,875,481		ASHTON, et al.	02/23/1999	

### FOREIGN DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

### Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
		"CONSISTENT HASHING AND RANDOM TREES: DISTRIBUTED CACHING PROTOCOLS FOR RELIEVING HOT SPOTS ON THE WORLD WIDE WEB", KARGER, et al. PROCEEDINGS OF THE 29 <sup>TH</sup> ACM SYMPOSIUM ON THEORY OF COMPUTING: MAY 1997, pp. 654-663	
		"DIFFERENTIATED OBJECT PLACEMENT AND LOCATION FOR SELF-ORGANIZING STORAGE CLUSTERS", TANG, et al. TECHNICAL REPORT 2002-32 of UNIVERSITY OF CALIFORNIA, SANTA BARBARA, NOVEMBER 2002	
		"COMPACT, ADAPTIVE PLACEMENT SCHEMES FOR NON-UNIFORM CAPACITIES", BRINKMANN, et al. PROCEEDINGS OF THE 14 <sup>TH</sup> ACM SYMPOSIUM ON PARALLEL ALGORITHMS AND ARCHITECTURES (SPAA); AUGUST 2002	
Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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